| Electronic Patent Application Fee Transmittal    |                                                                           |          |          |        |                         |  |  |  |
|--------------------------------------------------|---------------------------------------------------------------------------|----------|----------|--------|-------------------------|--|--|--|
| Application Number:                              | 10579988                                                                  |          |          |        |                         |  |  |  |
| Filing Date:                                     | 08-Aug-2006                                                               |          |          |        |                         |  |  |  |
| Title of Invention:                              | Method of inducing memory b cell development and terminal differentiation |          |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:             | Warren J. Leonard                                                         |          |          |        |                         |  |  |  |
| Filer:                                           | Jeremy M. Jay/Joanne Johnson                                              |          |          |        |                         |  |  |  |
| Attorney Docket Number:                          | 252024                                                                    |          |          |        |                         |  |  |  |
| Filed as Large Entity                            |                                                                           |          |          |        |                         |  |  |  |
| U.S. National Stage under 35 USC 371 Filing Fees |                                                                           |          |          |        |                         |  |  |  |
| Description                                      |                                                                           | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                                    |                                                                           |          |          |        |                         |  |  |  |
| Pages:                                           |                                                                           |          |          |        |                         |  |  |  |
| Claims:                                          |                                                                           |          |          |        |                         |  |  |  |
| Miscellaneous-Filing:                            |                                                                           |          |          |        |                         |  |  |  |
| Petition:                                        |                                                                           |          |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:                 |                                                                           |          |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:                |                                                                           |          |          |        |                         |  |  |  |
| Extension-of-Time:                               |                                                                           |          |          |        |                         |  |  |  |
| Extension - 1 month with \$0 paid                |                                                                           | 1251     | 1        | 120    | 120                     |  |  |  |

| Description    | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: |                   |          |        |                         |
|                | Total in USD (\$) |          |        | 120                     |